

Rajiv Gandhi University of Health Sciences, Karnataka
I Year B.Sc. Nursing Degree Examination – Mar 2013

Time: Three Hours

Max. Marks: 100 Marks

MICROBIOLOGY (RS - 2)

Q.P. CODE: 1752

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

LONG ESSAYS (Any Two)

2 x 10 = 20 Marks

1. Define infection. Mention the sources of infection. Describe briefly hospital infection and its control.
2. Enumerate the Hepatitis viruses. Give an account of Hepatitis B virus infection.
3. Describe the pathogenesis and laboratory diagnosis of Enteric Fever.

SHORT ESSAYS (Any Ten)

10 x 5 = 50 Marks

4. Fumigation.
5. Antiblogram.
6. Acquired immunity.
7. Pneumococci.
8. Urinary tract infection.
9. Peripheral smear for malaria
10. Mycetoma foot.
11. Bacillary dysentery.
12. Tuberculosis
13. Ig A.
14. Laboratory diagnosis of Diphtheria
15. Swine Flu.

SHORT ANSWERS

10 x 3 = 30 Marks

16. Carriers.
17. Nutritional requirements of bacteria
18. Amoebiasis
19. Macrophage
20. Name three pathogens transmitted through blood transfusion.
21. Blood culture
22. Passive immunization
23. Cryptococcus
24. Fever blister
25. Mantoux test.
